

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch  
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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.12**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000643**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 08-Feb-2008**Location:** Changxing Island, Shanghai, China

**Submittals(New / Total):**      **CWR's:** /      **HSR's:** /      **NCR's:** /

Item	Title	Detail
1	Other important observations	<p>There was little activity on the ZPMC production floor today (the 1st day after Chinese New year)</p> <p>METS inspectors today observed:</p> <p>In Bay 1:</p> <ul style="list-style-type: none"> <li>- Preparation and drilling of unbent closed ribs</li> <li>- Tacking and welding the root-pass of deck plate splice weld for deck plate 52.</li> </ul> <p>In Bay 2:</p> <ul style="list-style-type: none"> <li>- It appeared that ZPMC had previously been cutting diaphragm plates in this bay.</li> <li>- No activity was observed on the 77m Mock-up today.</li> </ul> <p>In Bay 3:</p> <ul style="list-style-type: none"> <li>- ZPMC QC and METS inspectors performed MT on open stiffeners of OBG side plates where transverse cracks have been observed in fillet welds.</li> </ul>
2	Meetings attended	The 13:00 Daily Meeting for Today was cancelled by ABF/ZPMC
3	Key conversations	<p>At 13:15, I met with Mr. Hu Gang (ZPMC QC) and Mr. Steve Lawton (ABF) and asked them if ZPMC is still measuring U-rib height with 3 rulers, or have they gone back to using the measuring device approved in the WQCP. (This was a follow up on a question asked by Caltrans a week ago at the Daily Meeting.) Mr. Hu Gang indicated that this had been resolved.</p>

I also asked if ZPMC had made any progress on the QC documentation which CT had requested in regards to the transverse cracks found in OBG production or the cracks in the 77 and 89m Mockups. (Mr. Lu Jinhuah, had indicated on Tuesday afternoon that they were looking into this.) It seems that little progress has been made on this documentation over the Chinese

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New Year holiday.

4      Logistics

The ZPMC ferry ran in both directions today -- for the first time in several days.

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**Inspected By:**      Dautermann,Peter

Quality Assurance Inspector

**Reviewed By:**      Wahbeh,Mazen

QA Reviewer